

SEQUENCE LISTING

<110> EXACT Science Corporation
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Weir, Lawrence
Stone, Benjamin

<120> Detection of Non-Viral Organisms With SRP RNA

<130> EXT-073

<140> US 09/336,609

<141> 1999-06-18

<150> US 60/090,063

<151> 1998-06-19

<150> US 08/971,845

<151> 1997-08-08

<160> 27

<170> PatentIn version 3.0

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 complementary sequence of E. coli 4.5S RNA region 44-65

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<223> Description of Artificial Sequence: complementary sequence of conserved E. coli 4.5S RNA region nucleotides 36-65

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<210> 13
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<212> DNA
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ggcacacgcg tcattctgc 18

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12

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<220>
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<220>
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19

<210> 16
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capture probe CP-2

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1004944.12194

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<223> um

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<223> 2'-O-methyl adenosine ribonucleotide

<220>

<221> n

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<223> cm

<220>

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<220>

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<220>

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19

<210> 17

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1002494-121901

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<220>
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100541542001

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19

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1004544-121901
T06T2T-44542001

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<220>
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<223> cm

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<223> 2'-O-methyl adenosine ribonucleotide

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<220>
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<400> 18

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<210> 19
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 capture probe CP-5

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T06T2T"tttttttt

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<223> 2'-O-mthyl adenosine ribonucleotide

<220>

<221> n

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<223> cm

<220>

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<400> 19

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19

<210> 20

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19

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<211> 12

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12

<210> 22
<211> 13
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<220>
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13

<210> 23
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13

<210> 24
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13

<210> 25
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13

<210> 26
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<220>
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13

<210> 27
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reporter probe RP-1

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<223> cm

<220>
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<223> um

106121"4464200F

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<400> 27
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12

106727-11642001